

N° 20,559



A.D. 1900

*Date of Application, 14th Nov., 1900*

*Complete Specification Left, 14th Aug., 1901—Accepted, 14th Nov., 1901*

PROVISIONAL SPECIFICATION.

**“ A New or Improved Food Warmer applicable for Sick Rooms and the like ”**

I, PENELOPE MARION BISHOP of Villa Ste. Héloïse, Cannes, France, do hereby declare the nature of this invention to be as follows;—

This invention has for its object a simple portable device which can be set up at a moment's notice, and used as a food warmer.

5 It consists essentially in two parts, first the base which is preferably double and of tinned iron, having a hollow in the centre for a lamp, four sockets at each corner for the legs, and a reversible handle of brass wire or its equivalent which semi-rotates on pivots or sockets, and which can lie flat on the base when not in use or can project straight off from beyond the base. I prefer to make  
10 this handle as a wire loop ending with two short pieces at right angles. Second, a lid or warming tray, to which is attached one or more flaps to act as shades for the light, and two wires bent to the shape of three sides of a rectangle, the centre side in each case being enclosed by a piece of tin soldered to the tin plate forming the warming table. This tin plate is strengthened with short sides  
15 so arranged as to retain part of the heated air or gases and also act as a sort of box in which to insert the bottom part when travelling, the legs being folded over, level with the bottom of the box. For this purpose it is desirable that the two pairs of legs should just miss each other in folding, the sockets being somewhat unsymmetrically spaced for that purpose. If then the handle be also so  
20 arranged as to fit into the recess left for the lamp when the apparatus is folded up my experimental model will go into a space of about one and a quarter inch thick, namely, five-eighths inch thickness of bottom, one-eighth inch depth of knobs which act as legs and one-quarter inch thickness of legs, table top and hinged flap.

25 The mode of action is as follows;—The lamp being placed in the central socket (the lamp can be simply a glass of water with a night-light or its equivalent floating therein) the legs are placed vertically to the top and inserted into the sockets at the four corners, the handle having previously been thrown over so as to stand outside the base. The lamp is now lit and the food placed on the top. A  
30 good large night-light is found quite sufficient to keep the food nice and warm through the night, while the flap keeps the direct light of the night-light from the eyes of the invalid in bed. The bottom being supported on legs there is no chance of it singeing the table on which it stands, and the flap or flaps prevent any chance of bed-clothes getting into the light and catching fire. I have only  
35 spoken of one flap but it is obvious that I may have a hinged flap on each side if desired, or a metallic or other non-combustible curtain fixed round it. Experimentally however, I have found that one flap appears to be all that is desired. The handle having its ends in sockets and a bearing on the bottom beyond as a fulcrum and being raised a little more than the height of the fingers from the

[Price 8d.]



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table can be at once grasped and the entire apparatus with the food on carried about.

Dated the 13th day of November, 1900.

WM. P. THOMPSON & Co.,  
Of 6 Lord Street, Liverpool, Patent Agents for the Applicant. 5

## COMPLETE SPECIFICATION.

**A New or Improved Food Warmer applicable for Sick Rooms and the like.**

I PENELOPE MARION BISHOP of Villa Ste. Héloïse, Cannes, France, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:— 10

This invention has for its object a simple portable device which can be set up at a moment's notice, and used as a food warmer.

It consists essentially of two parts first a base having a hollow in the centre for a night light or the like and second a platform to stand over the source of heat and to support the food to be warmed. 15

The base A may be of any convenient form, but I preferably make it of tin plate dished at the centre B to hold sufficient water in which to stand an ordinary night light or else to receive an oil container for French floats or other suitable form of lamp. 20

The platform C I preferably make in the form of a shallow square inverted metal box, with the bottom perforated to allow the heat to have more ready access to the food container standing on it and I provide it with a raised rim D or projections to prevent the latter from sliding off. 25

The platform is held in position and connected to the base by means of wire supports E at the four corners and so fitted that they may be disconnected to allow of the whole folding or collapsing into a small space.

These four supports I preferably make of two wires, each bent to form three sides in one plane, the two outer sides being more or less at right angles to the middle side which is hinged to either the base or the platform, the free ends of the other sides fitting into sockets at the corners of either the platform or base respectively. 30

I prefer to hinge these two wires at opposite ends F of the base and at the angles H I bend loops in the wires to act as feet, and I furnish the platform at the corners with sockets K into which the ends of the wires fit. By suitably bending the ends of the wires these sockets may be placed at any angle but must not be parallel with the lower hinge. To give the greatest stability I make these sockets horizontal and in a plane at right angles to line of hinge and I bend the free ends of the wire over to fit into them. 40

Hinged to either the base or the platform I furnish one or more screens to shield the light from the eyes. These may be separate from the supports or they may be incorporated with them. I find that one piece of tin plate L fitting in the space between the outer arms of one of the wire supports suffices and can be placed to intercept the light or not. 45

I may also provide a folding wire handle for convenience in carrying.

When in use the whole forms a neat light and very strong stand and the food placed on it in an ordinary cup or other suitable container can be kept at a convenient heat by burning an ordinary night light.

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By disengaging the wires from the sockets the supports fold back on to the base or platform and the whole can be packed into an exceedingly small space.

Having now particularly described and ascertained the nature of my said invention, and in what manner the same is to be performed, I declare that what  
5 I claim is:—

(1) A folding or collapsable stand for keeping warm or heating food over a night light substantially as described.

(2) A folding or collapsable stand for keeping warm or heating food over a night light in combination with one or more folding light screens substantially  
10 as described.

Dated this 13th day of August 1901.

PENELOPE M. BISHOP.

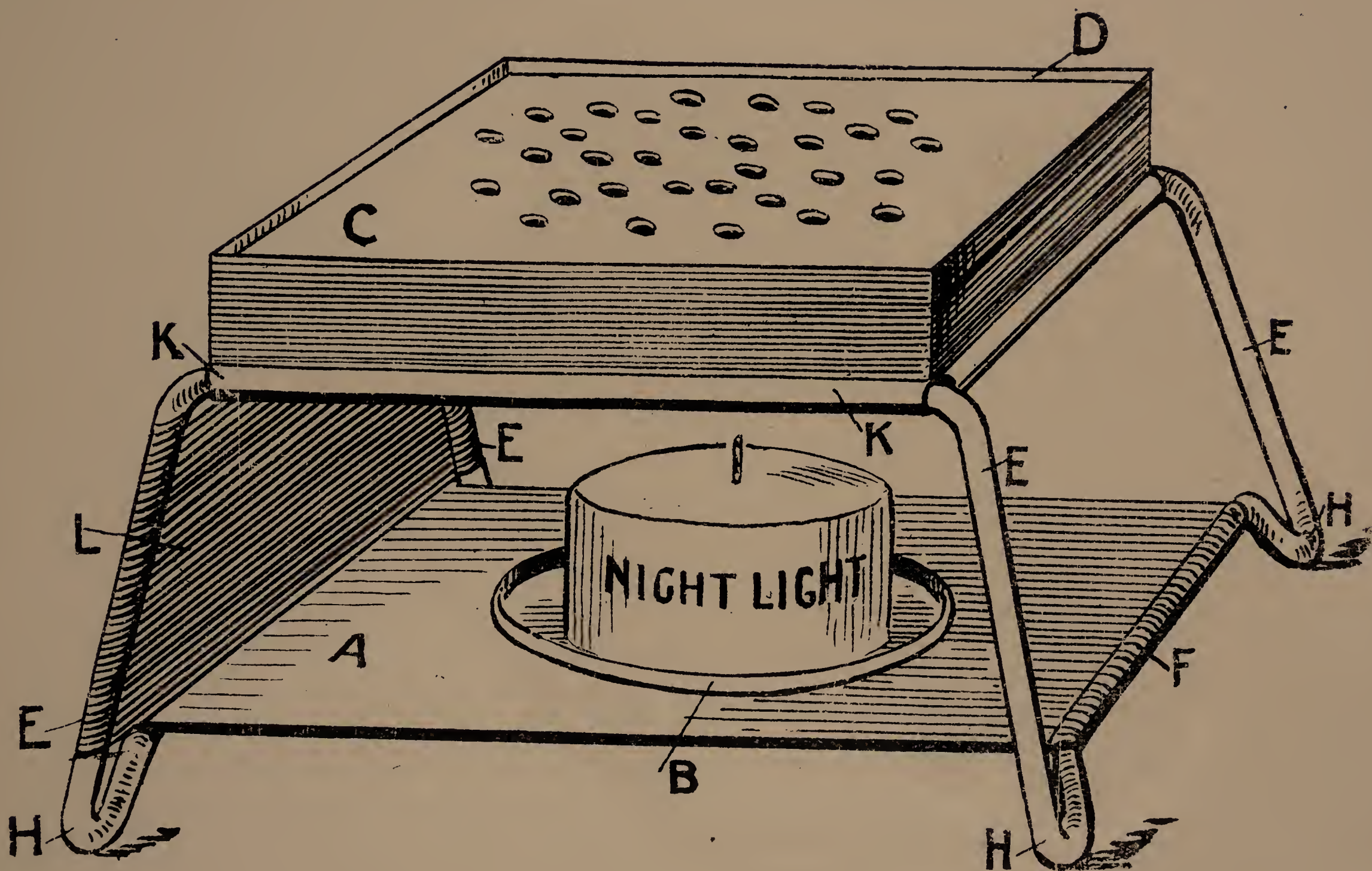
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[This Drawing is a reproduction of the Original on a reduced scale]

